



# Nebraska Weather and Crops

USDA's National Agricultural Statistics Service

## Nebraska Field Office

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**Agricultural Summary:** For the week ending October 2, 2005, warm, dry conditions advanced crop maturity and allowed for harvest to progress without interruption, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Soybean harvest advanced to the highest level since 1994 with over one-fourth of the acreage harvested this past week.

**Weather Summary:** Temperatures ranged from 1 to 6 degrees above normal even though frost was recorded throughout the state. Little or no precipitation fell across most of the state with only the Northeast District receiving significant amounts. Precipitation since September 1 has been less than 30 percent of normal over large portions of the state.

### Soil Moisture and Days Suitable: Nebraska, Week Ending October 2, 2005

	This Week	Last Week	Last Year	Average
Percent				
<b>Topsoil</b>				
Very Short	17	15	10	26
Short	41	43	22	30
Adequate	42	41	67	43
Surplus	0	1	1	1
<b>Subsoil</b>				
Very Short	24	25	35	46
Short	35	34	32	30
Adequate	41	41	33	24
Surplus	0	0	0	0
<b>Days Suitable</b>	6.5	6.6	4.9	5.9

**Field Crops Report:** Corn conditions rated 4 percent very poor, 8 poor, 23 fair, 45 good, and 20 excellent. Irrigated fields rated 81 percent good or excellent while dryland fields rated 41. Eighty-one percent of the crop had matured, ahead of 68 last year but behind 84 for the average. Corn harvest progressed to 17 percent complete, ahead of last year at 12 but behind the average at 23.

Ninety-eight percent of the soybean crop had dropped leaves, ahead of 93 last year and 92 for the average. Harvest progressed rapidly to 45 percent, four days ahead of last year and five days ahead of average. Conditions rated 3 percent very poor, 8 poor, 28 fair, 43 good, and 18 excellent, comparable to last year.

Sorghum conditions rated 4 percent very poor, 10 poor, 25 fair, 48 good, and 13 excellent, better than last year and average. Eighty-six percent of the crop had matured, ahead of 55 last year and 75 for the average. Sorghum harvest continued at 13 percent, ahead of last year at 8 but behind the average at 25.

Wheat seeding continued at a steady pace to 83 percent, equal to last year but just behind average at 85. Fifty-three percent of the wheat crop had emerged, in line with 54 last year and 55 for the average.

Seventy-four percent of the dry bean crop had been harvested, ahead of 24 last year and the average at 64.

Proso millet harvest continued at 77 percent, ahead of last year at 49 and equal to the average.

Alfalfa conditions rated 9 percent very poor, 14 poor, 34 fair, 38 good, and 5 excellent. Fourth cutting was 82 percent harvested, ahead of 70 last year and 78 for the average.

### Crop Progress: Nebraska, Week Ending October 2, 2005

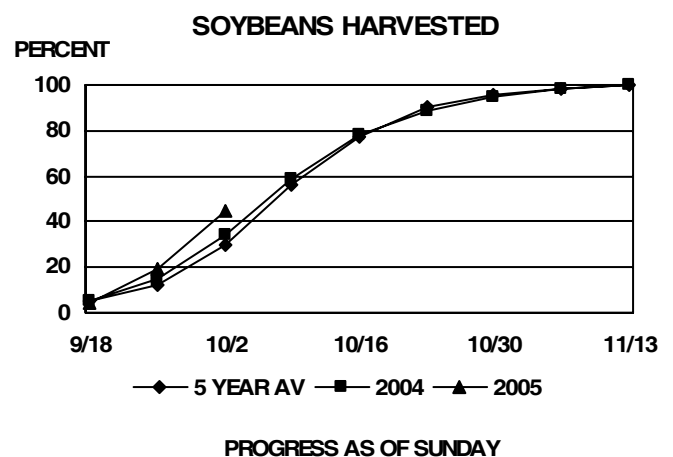
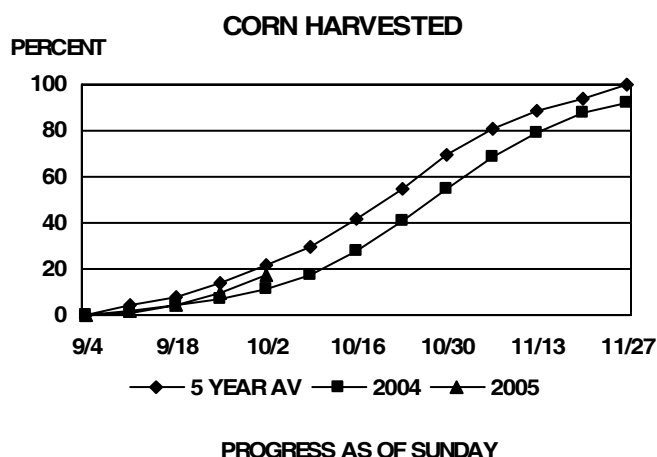
Crop	This Week	Last Week	Last Year	Average
Percent				
Alfalfa 4 <sup>th</sup> Cutting	82	72	70	78
Corn Mature	81	72	68	84
Corn Harvested	17	10	12	23
Sorghum Mature	86	65	55	75
Sorghum Harvested	13	5	8	25
Soybeans Dropping Leaves	98	92	93	92
Soybeans Harvested	45	19	34	29
Wheat Seeded	83	69	83	85
Wheat Emerged	53	34	54	55

### Crop Condition: Nebraska, Week Ending October 2, 2005

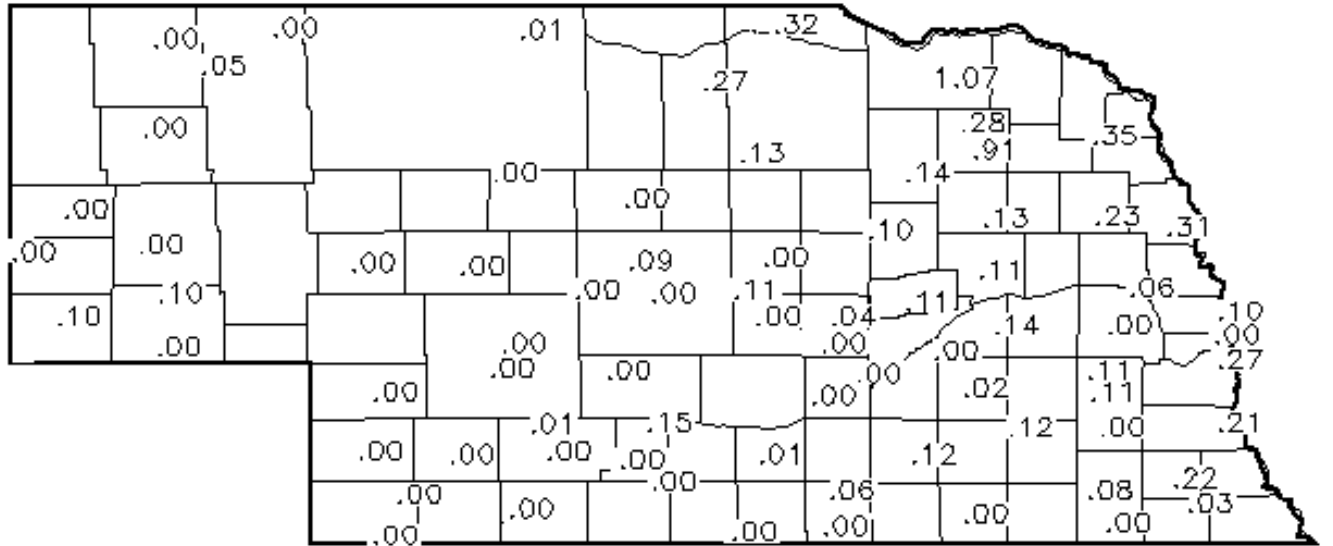
Crop	Very Poor	Poor	Fair	Good	Excellent
Percent					
Alfalfa	9	14	34	38	5
Corn	4	8	23	45	20
Sorghum	4	10	25	48	13
Soybeans	3	8	28	43	18

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 9 percent very poor, 22 poor, 37 fair, 29 good, and 3 excellent. Conditions remain better than last year and average. Cattle are being placed on harvested corn stalks for grazing to reduce stress on pastures in poor condition.

*This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: [http://www.nass.usda.gov/ne/cropwthr/cmts\\_cur.htm](http://www.nass.usda.gov/ne/cropwthr/cmts_cur.htm). For those receiving an e-mail text version of this publication, a complete version including crop progress charts and precipitation maps can be found at: <http://www.nass.usda.gov/ne/cropwthr/2005.htm>*



Precipitation in Inches for Week Ending 8:00 a.m. October 2, 2005



Precipitation: By District, Nebraska, April 1 – October 2, 2005

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.02	.13	.40	.03	.10	.00	.02	.09
Total since April 1	16.06	22.06	21.87	18.44	17.94	15.13	15.85	19.46
Normal since April 1	13.08	16.70	19.46	18.44	21.24	15.67	18.23	22.30
Total as % of normal	124%	132%	113%	99%	84%	96%	87%	87%

Temperature: By Location, Nebraska,  
Week Ending Sunday, October 2, 2005

Station		Temperature			
		Extremes		Average	Departure
		High	Low		
NW	Alliance	91	32	61	+6
	Scottsbluff	92	32	59	+4
	Sidney	91	34	61	+6
NC	Ainsworth	89	35	63	+5
	Arthur	93	31	61	+4
	O'Neill	87	33	62	+3
NE	Concord	89	31	62	+3
	Elgin	88	33	62	+3
	West Point	91	28	61	+1
C	Grand Island	95	31	63	+5
	Lexington	92	32	64	+6
	Ord	89	29	61	+3
EC	Lincoln	94	34	65	+4
	Central City	95	28	63	+4
	Mead	94	28	62	+1
SW	Champion	96	27	60	+3
	North Platte	93	31	61	+4
	Curtis	91	30	61	+3
SC	Smithfield	92	33	63	+5
	Minden	95	29	63	+4
	Red Cloud	95	29	63	+4
SE	Beatrice	93	33	63	+2
	Clay Center	95	29	61	+3
	Nemaha	91	35	65	+4

Source: High Plains Regional Climate Center and Nebraska State Climate Office